

MEMORANDUM OF UNDERSTANDING  
BETWEEN  
DEFENSE MAPPING AGENCY  
AND THE  
U.S. GEOLOGICAL SURVEY  
PERTAINING TO ACTIVITIES  
OF THE  
NATIONAL CARTOGRAPHIC INFORMATION CENTER

1. PURPOSE:

To establish an arrangement for the exchange of cartographic information and data between the Defense Mapping Agency (DMA) and the National Cartographic Information Center (NCIC), U.S. Geological Survey (USGS).

2. SCOPE:

Information on the availability of cartographic products covering the United States, including its territories and possessions, will be exchanged between DMA and NCIC. Cartographic data will also be exchanged as specifically defined in the annexes to this Memorandum of Understanding.

3. GENERAL:

a. NCIC was established to collect and disseminate to Government agencies and the general public information concerning the availability of cartographic data covering the United States.

b. DMA is responsible for all cartographic programs within the Department of Defense.

c. This Memorandum of Understanding provides for:

(1) DMA to support the NCIC program by providing DOD cartographic information and data covering the U.S. to the NCIC, or to NCIC customers upon request.

(2) NCIC to make its data and information readily available to DMA.

d. The primary contacts for policy matters concerning this Memorandum of Understanding are the Chief, NCIC, or his designated representative, and the Deputy Director for Programs, Production, and Operations, Headquarters DMA, or his designated representatives. Assignment of personnel for specific tasks will be jointly arranged as needed.

4. RESPONSIBILITIES:

a. DMA and NCIC jointly will identify the types of DOD cartographic data to be included in the NCIC data holdings or information systems. As appropriate, procedures for handling each category of DOD products will be specified in separate annexes to this Memorandum of Understanding as they are completed.

b. DMA will:

(1) Provide to NCIC information on DOD cartographic products, and the actual products when required, in accordance with procedures to be specified in Annexes to this Memorandum of Understanding.

(2) Fulfill NCIC requests for cartographic products held by DMA.

(3) Forward to NCIC for action any requests for cartographic data of the U.S. where data are not available at DMA.

(4) Furnish NCIC with information on DMA production plans for cartographic products of the U.S., including aerial photography acquisition.

(5) Assist NCIC in coordinating with other DOD agencies in matters of cartographic interest.

c. NCIC will:

(1) Act as the focal point for requests from other Government agencies and the general public for cartographic information and products covering the U.S.

(2) Assist DMA as appropriate in obtaining cartographic products held by USGS.

(3) Inform DMA regarding NCIC coordination with other DOD agencies on cartographic matters.

(4) Provide DMA with copies of any periodic newsletter and other publications which NCIC may issue, and other information assistance as required.

5. REIMBURSEMENT:

a. Reimbursement procedures, as required, will be defined in the appropriate Annexes to this Memorandum of Understanding.

6. REVIEW AND TERMINATION:

This Memorandum of Understanding is subject to review and amendment at any time, and may be terminated by either agency upon written notice 60 days prior to termination.

U.S. Geological Survey

SIGNED

W. A. Zellmer

DATE

18 Nov 76

Defense Mapping Agency

SIGNED

[Signature]

DATE

29 Dec, 1976

ANNEX A  
TO  
MEMORANDUM OF UNDERSTANDING  
BETWEEN  
DEFENSE MAPPING AGENCY  
AND  
U.S. GEOLOGICAL SURVEY

1. Purpose:

The purpose of this Annex is to define arrangements for the exchange of aerial imagery between the Defense Mapping Agency (DMA) and the National Cartographic Information Center (NCIC), U.S. Geological Survey (USGS).

2. Authority:

a. The Defense Intelligence Agency (DIA) has policy responsibility for aerial imagery acquired by any components of the Department of Defense (DOD).

b. Aerial Imagery Management Agreement between DIA and the USGS, dated 25 February 1976, establishes overall policy regarding exchange of aerial imagery between the DOD and the NCIC.

c. Subject to DIA policy guidance, by DIA letter, U-60,225/DC-6A, dated 26 April 1976, DMA is authorized to coordinate aerial imagery exchange matters directly with the NCIC as specified in this Annex.

3. General:

DMA and NCIC will exchange unclassified information about aerial imagery and where appropriate the imagery itself covering the United States, including its territories and possessions. The exchange of data will be on a reimbursable basis except as otherwise specified in this Annex.

4. Definitions: See Appendix I.

5. Responsibilities:

a. DMA will:

(1) Furnish NCIC advance summary record information on DMA plans to acquire aerial imagery of the United States for NCIC review and indication of interest.

(2) Provide for the indefinite loan of original film or duplicate negatives acquired by DMA when it is identified by NCIC as appropriate for inclusion in USGS holdings, and provide disposition instructions when USGS no longer requires the film.

(3) Process NCIC requests for aerial imagery from DMA holdings and submit a quarterly report to NCIC for reimbursement purposes.

b. NCIC will:

(1) Jointly with DMA identify which aerial imagery acquired by DMA should be included in the USGS holdings.

(2) Process DMA requests for photo prints from USGS holdings and submit a quarterly report to DMA for reimbursement purposes.

(3) Arrange for the return of DMA's original film for up to 30 days when needed for operational purposes.

6. Reimbursement:

Reimbursement will be accomplished quarterly and will be arranged directly between USGS and each DMA Component involved in the reimbursable activities. The agency which provided the most reimbursable services will bill the other based on the difference as derived from the quarterly reports. The actual exchange of funds will be waived if the differences in aggregate bills between USGS and each DMA Component is less than \$100 within a calendar quarter period. Charges for imagery services will be based on the latest edition of prices as adopted by the Interagency Committee on Sales Prices for Aerial Photographic Reproductions.

Enclosure

Appendix I

APPENDIX I  
TO  
MEMORANDUM OF UNDERSTANDING  
BETWEEN  
DMA AND USGS

DEFINITIONS

Definitions of the following key terms used in this paper are provided for a better understanding of their intended application:

1. Aerial Imagery - Photography and other imagery accomplished with aircraft or other aerial capability which is flown to cartographic or reconnaissance specifications.
2. Photo Prints - Paper copies, normally 9" x 9" on glossy or matte paper, reproduced from the photographic film.
3. Summary Record - General information about imagery holdings providing a brief description of the overall area coverage, scale, agency, type of imagery, status (planned, in progress, or completed), focal length, agency project code, and date.